PTO/SB/08a (05-07)
Approved for use through 11/30/2007. OMB 0851-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Number		10783246	
Filing Date		2004-02-20	
First Named Inventor	Keisu	ike Inoue	
Art Unit		2195	
Examiner Name	M. A.	T. A. ABBULLAH-AL KAWSAR	
Attorney Docket Numb	er	SCEI 3.0-186	
	Filing Date First Named Inventor Art Unit Examiner Name	Filing Date First Named Inventor Keisu Art Unit	Filing Date 2004-02-20 First Named Inventor Keisuke Inoue Art Unit 2195 Examiner Name M.A. T. An- ABDULLAH-AL KAUSAR

				U.S.I	PATENTS		Remove	
Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Relevar		Lines where les or Relevant
/A.K./	1	4394727		1983-07-19	Hoffman et al.	·		
/A.K./	2	5469571		1995-11-21	Bunnell			
/A.K./	3	5630128	!	1997-05-13	Farrell et al.			
/A.K./	4	5826081		1998-10-20	Zolnowsky			
/A.K./	5	7062766		2006-06-13	Ronkka et al.			
If you wis	h to a	dd additional U.S. Pater	t citatio	n information pl	lease click the Add button.	1	Add	
			U.S.P	ATENT APPLI	CATION PUBLICATIONS		Remove	0
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document	Releva		Lines where ges or Relevant
/A.K./	1	20020002578		2002-01-03	Yamashita			
If you wis	h to a	dd additional U.S. Publis	hed Ap	plication citation	n information please click the Ado	d button.	Add	
				FOREIGN PAT	TENT DOCUMENTS		Remove	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10783246
Filing Date		2004-02-20
First Named Inventor	Keisu	ke Inoue
Art Unit	•	2195
Examiner Name	M.A.	TAR ABDULLAH-AL KAWSAR
Attorney Docket Numb	er	SCEI 3.0-186

Examiner Initial*	Cite No	Foreign Docum Number ³	ent Country Code ² j	Kind Code ⁴	Publication Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear	Т5
	1							
If you wisl	n to ac	dd additional For	eign Patent Docume	ent citation	information p	lease click the Add butto	Add Add	
			NON-PAT	ENT LITE	RATURE DO	CUMENTS	Remove	
Examiner Initials*	I I I DOOK MAAAZINE IOUMAI SENAI SYMNOSIUM CAIAIOO EIC) DAIE DAGESIS) VOIUME-ISSUE NUMBERIS). II I						T5	
,	1							
If you wis	h to a	l dd additional non	-patent literature do	cument cit	tation informat	tion please click the Add	button Add	
					R SIGNATUR			·
Examiner	Signa	ature /Abo	lullah Al Kawsar/			Date Considered	02/12/2008	
*EXAMIN citation if	ER: Ir not in	nitial if reference conformance an	considered, whether d not considered. Ir	or not cita	ation is in con by of this form	formance with MPEP 60 with next communication	9. Draw line through a n to applicant.	
Standard ST 4 Kind of doo	r.3). ³ f cument	For Japanese patent	documents, the indication ymbols as indicated on the	n of the year	of the reign of the	er office that issued the docum e Emperor must precede the senderd ST.16 if possible. ⁵ App	erial number of the patent doc	ument





Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

	Complete if Known	
Application Number	10/783,246-Conf. #1372	
Filing Date	February 20, 2004	l
First Named Inventor	Keisuke Inoue	1
Art Unit	2195	•
Examiner Name	M. A. T. AA ABDULLAH-AL KAC	SAR
Attorney Docket Number	SCFI 3 0-186	

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
/A.K./	AA*	US-7,080,215	07-18-2006	Ueno et al.			

	FOREIGN PATENT DOCUMENTS						
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	-0	
Initials* No.1	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)		Applicant of Cited Document	Or Relevant Figures Appear		
/A.K./	ВА	KR-2003-84553	11-01-2003			abla	

Examiner		Date .	02/42/2000
Signature	/Abdullah Al Kawsar/	Considered	02/12/2006

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ' Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.usplo.gov or MPEP 901.04. ³ Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁸ Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T,
Initials	No.		

Examiner	/Abdullah Al Kawsar/	Date	02/12/2008
Signature	/Abdullah Al Kawsar/	Considered	02/12/2000

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

AUG. 2 4 2006

PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Substitute for form 1449A/B/PTO 10/783,246-Conf. #1372 Application Number INFORMATION DISCLOSURE Filing Date February 20, 2004 STATEMENT BY APPLICANT Keisuke Inoue First Named Inventor 21272195 Art Unit (Use as many sheets as necessary) M. A. T. An ABDULLAH-AL KHWSAR. **Examiner Name** SCEI 3.0-186 Sheet Attorney Docket Number

Examiner Initials*

U.S. PATENT DOCUMENTS

U.S. PATENT DOCUMENTS

Name of Patentee or Applicant of Cited Document

Number-Kind Code² (if known)

Number-Kind Code² (if known)

U.S. PATENT DOCUMENTS

Name of Patentee or Applicant of Cited Document

Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	۳٥	
inidais	140.	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MIM-DD-YYYY		Or Neievalli rigules Appeal	-	
						L	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Emperor must precede the serial number of the patent document, find of document by the appropriate symbols as indicated on the document under WiPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
/A.K./	CA	HUEDO, EDWARDO, ET AL.: "Experiences on Grid Resource Selection Considering Resource Proximity" Grid Computing. First European Across Grids Conference, 14 February 2003, pages 1-8.				
/A.K./	СВ	KRAUTER, KLAUS, ET AL.: "A taxonomy and survey of grid resource systems for distributed computing" SoftwarePractice and Experience, 2002; pages 135-164, XP-001091827, Volume 32, No. 2, February 2002.				
/A.K./	CC	LIU, CHUANG, ET AL.: "Design and Evaluation of a Resource Selection Framework for Grid Applications" Proceedings of the 11th IEEE International Symposium on High Performance Distributed Computing, 2002, pages 63-72, July 2002.				

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

685093_1.DOC

Examiner Signature	/Abdullah Al Kawsar/	Date Considered	02/12/2008

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached.



PTO/SB/08a/b (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Sub	Substitute for form 1449A/B/PTO		Complete if Known		
		Application Number	10/783,246-Conf. #1372		
INFORMATION DISCLOSURE			SCLOSURE	Filing Date	February 20, 2004
S	STATEMENT BY APPLICANT		First Named Inventor	Keisuke Inoue	
_			Art Unit	2126- 219S	
(Use as many sheets as necessary)		Examiner Name	M. A. T. An ABOULLAH-AL KAUSA		
Sheet	1	of	1	Attorney Docket Number	SCEI 3.0-186

	U.S. PATENT DOCUMENTS					
				Pages, Columns, Lines, Where		
Initials*	Cite No.1	Number-Kind Code ² (#known)		Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
7A.K.7	AA	US-5,452,452	09-19-1995	Gaetner et al.		
7A.K.7	AB	US-5,379,428	01-03-1995	Belo		
/A.K./	AC	US-5,592,671	01-07-1997	Hirayama		

	FOREIGN PATENT DOCUMENTS					
Examiner	Cite	Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	اہا
Initials*	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (# known)		Applicant of Cited Document	or Relevant Figures Appear	T
/A.K./	BA	EP-0 459 931-A	12-14-2001	IBM		1
/A.K./	ВВ	EP-0 750 255-A	12-27-1996	DATA GENERAL COPRPORATION		<u> </u>

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. 'Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²		
7A.K./	CA	PCT/ISA/210 International Search Report dated November 14, 2005	**		
/A.K./	СВ	Tanenbaum, Andrew S: "Moderne Betriebssystems, 2. Auflage (part)" NN, Vol. 2, 2002, pages 92-96, 160-163, 542, 543, 550-553, 558-561.			
	CC	BLACK D L, "Scheduling Support for Concurrency and Parallelism in the Mach Operating System", Computer IEEE Service Center, Los Alamitos, Ca., Vol. 23, No. 5, May 1, 1990, pages 35-43.			

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner Signature	/Abdullah Al Kawsar/	Date Considered	02/12/2008

^{&#}x27;Applicant's unique citation designation number (optional). 'Applicant is to place a check mark here if English language Translation is attached.

^{**}Issued in corresponding foreign application.